





A powerhouse in heavy machinery. Innovative solutions for construction. Quality, reliability, and cutting-edge technology. Driving progress in the lifting and material handling sector.

About Us

JCB, also known as J.C. Bamford Excavators Limited, is a renowned British multinational corporation that specializes in manufacturing construction, agriculture, and industrial equipment. Established in 1945 by Joseph Cyril Bamford, JCB has become one of the world's leading manufacturers of heavy machinery.

While traditionally known for its expertise in manufacturing excavators, loaders, backhoe loaders, and telescopic handlers, JCB has proudly entered the lifting and material handling sector, expanding its product portfolio to meet the evolving needs of its customers. This move demonstrates JCB's commitment to diversification and innovation within the construction industry.

By leveraging its extensive engineering expertise and technological capabilities, JCB aims to provide efficient and reliable solutions for lifting and material handling applications. The company's expansion into this sector is driven by a growing demand for specialized equipment designed to optimize productivity, safety, and versatility in various industries such as construction, logistics, warehousing, and manufacturing.

JCB's entry into the lifting and material handling sector involves the development and manufacturing of a range of products tailored to these applications. This includes Chain Pulley Block, Ratchet Lever Hoist, Electric & Manual Trolley, Electric Chain Hoist, Pulling & Lifting Machine, Beam Clamp, Ratchet Lashing, Tow Strap & Forklift Protector designed to handle different weights and operate in various environments. These machines incorporate features such as ergonomic design, intuitive controls, enhanced lifting capabilities, and integrated safety systems, to ensure optimal performance and comfort.

RANGE OF PRODUCTS

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CHAIN PULLEY BLOCK



EFFORTLESS
POWER
SEAMLESS
CONTROL



Rust Proof



Easy to Use



Compact



Durable

Uses



Industries



Shipyards



Mines



Building Sites



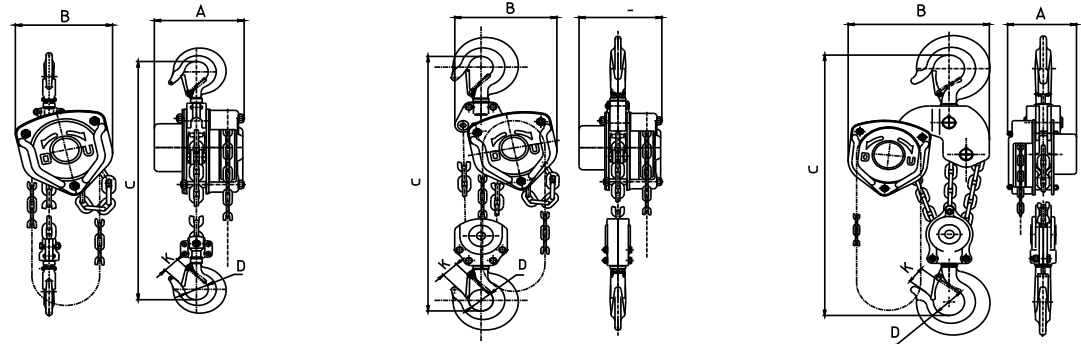
Oil Industry



Warehouse

CHAIN PULLEY BLOCK

Chain Pulley Block is a fundamental and indispensable lifting device used in industries, construction sites, workshops, and warehouses. This robust and efficient tool is designed to effortlessly lift heavy loads, providing a safe and reliable solution for various lifting applications. With its simple yet powerful mechanism, the Chain Pulley Block has become a go-to choice for professionals seeking a cost-effective and easy-to-use lifting solution.



	Model					
	JCP-01	JCP-02	JCP-03	JCP-05	JCP-7.5	JCP-10
Capacity (Ton)	1	2	3	5	7.5	10
Standard Lift (M)	3	3	3	3	3	3
Effort Required (N) (Kg)	320(32.5)	365(33.5)	385(39)	435(44.3)	435(44.3)	435(44.3)
Load Chain Diameter x Chain Fall	6.0X1	8.0X1	8.0X2	10X2	10X3	10X4
Net Weight (Kg)	10.5	18.5	21.2	41.8	61.6	81.7
Extra Weight/ meter (Kg)	1.70	2.30	3.70	5.30	7.50	9.70
Dimensions (mm)	A	146.50	170.00	170.00	190.00	190.00
	B	162.00	194.00	220.00	288.00	377.00
	C	317.00	414.00	465.00	618.00	798.00
	D	35.50	42.50	50.00	64.00	85.00
	K	26.00	32.00	37.00	46.00	50.00



BIS Certified



As per EN12100-1/2, EN13157, EN818-7, BIS 3832

RATCHET LEVER HOIST

POWERFUL
PRECISION
EFFORTLESS
CONTROL





Grade-80 Alloy
Steel Chain



Extra Pawl
For Safety



Minimum Standard
Lift-1.5 Mtr.



Electroplated
Components



Compact



Easy to Use



Rust Proof



Light Weight



Extra Warranty



No. of Fall

Uses



Industries



Shipyards



Mines



Building Sites



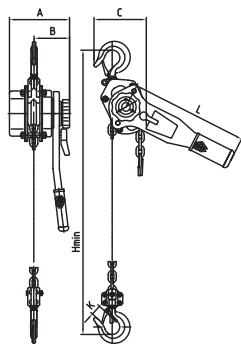
Certified

As Per ASME B 30.21, EN 13157 & BIS 11340 standards

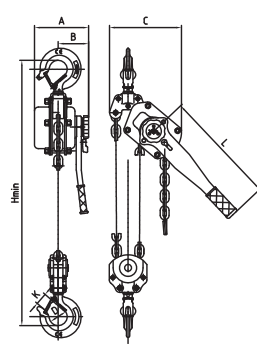


RATCHET LEVER HOIST

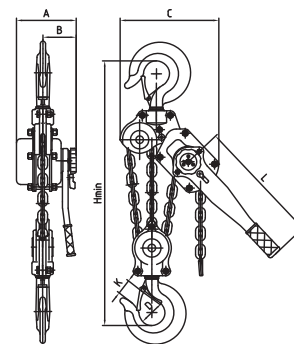
A Ratchet Lever Hoist is a small, portable devices which can be used for pulling, lifting, tensioning and lowering operations, in a precise manner. Load chain made of alloy steel has more strength, is more resistant to wear, and has a longer lifespan. Load and suspension hook with safety latches which prevents unintentional unhooking of load. Mechanical load brake for load holding.



0.75t\1.5t\3t

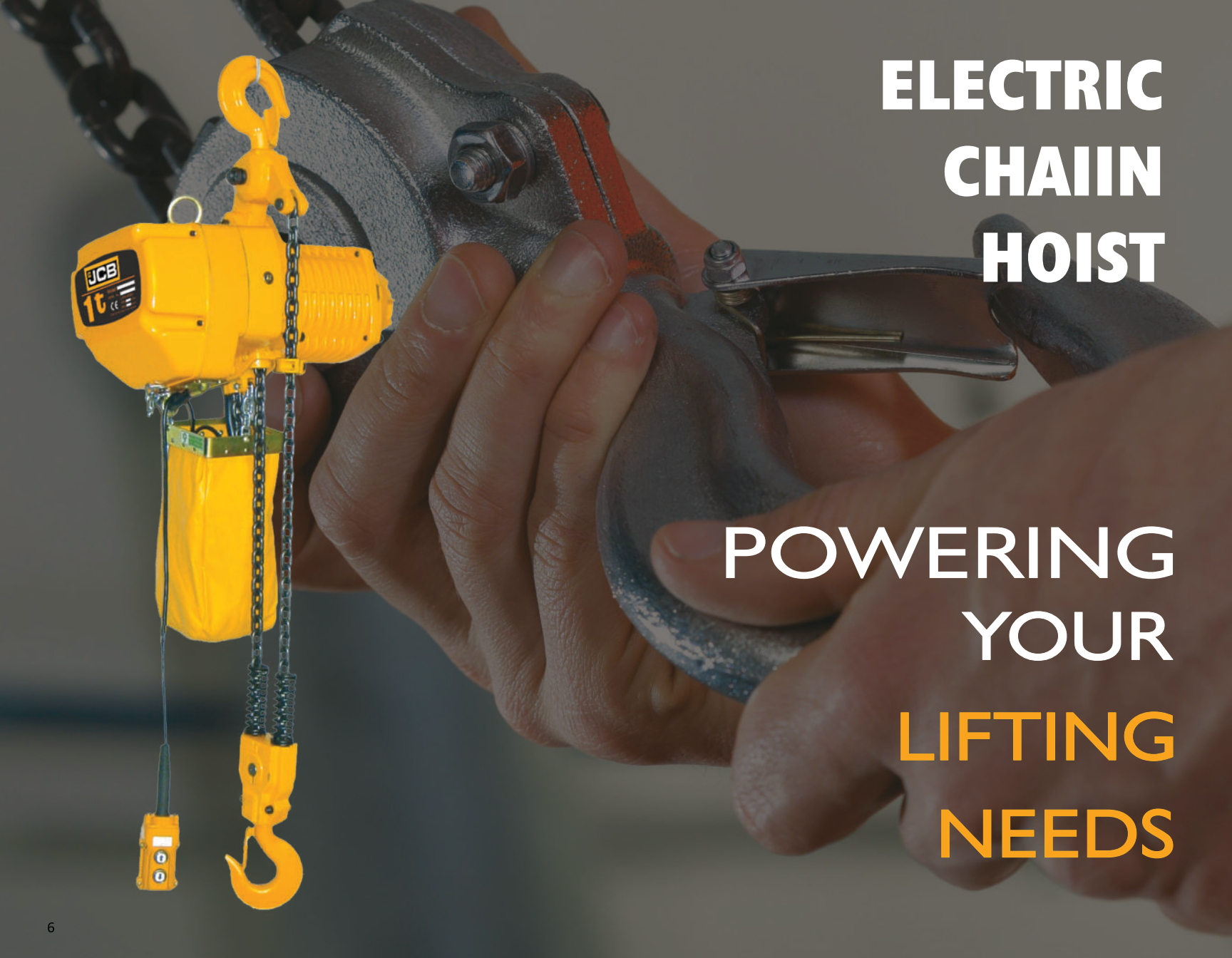


6t



9t

	Model				
	JCRL-075	JCRL-150	JCRL-300	JCRL-600	JCRL-900
Description					
Capacity (Ton)	0.75	1.5	3	6	9
Standard Lift (M)	1.5	1.5	1.5	1.5	1.5
Load Chain	Link Type Alloy				
No. of Fall	1	1	1	2	3
Chain Dia. (MM)	6	8	10	10	10
Dimensions(mm)	A	148	176	195	195
	B	88	102	109	109
	C	135	162	211	254
	D	40	45	50	64
	H	320	380	480	620
	L	290	420	420	420
	K	34	38	38	48
Effort Required (N)	140	220	320	340	360
Weight with Std. Lift (KG)	7.7	11.8	21	32	47



ELECTRIC CHAIN HOIST

**POWERING
YOUR
LIFTING
NEEDS**



Compact



Easy to Use



Rust Proof



Reusable

Uses



Industries



Shipyards



Mines



Import
Exports



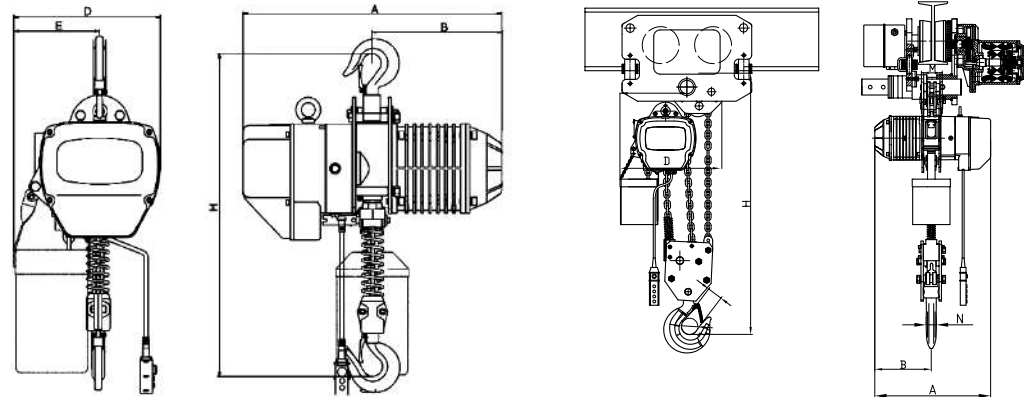
Automobiles



Transportation

ELECTRIC CHAIN HOIST

Electric Chain Hoist is a powerful and efficient lifting device designed to handle heavy loads with ease and precision. This advanced hoisting solution is equipped with an electric motor, making it a reliable and convenient option for various industrial, construction, and commercial applications. With its smooth operation, user-friendly controls, and enhanced safety features, the Electric Chain Hoist offers a seamless lifting experience, optimizing productivity while ensuring utmost safety.



Model No.	Capacity (Ton)	No. of Falls	Lifting Speed (m/min)	Lifting Motor (kw)	Load Chain (mm)	N.W. (Kg.)	Head room		Dimensions(mm)						
							Hook SUS	ET	A	B	D	E	Beam (mm)		
JECH-0.5-01S	0.5	Single	7.8	0.75	6.3	45									
JECH-01-02S	1	Double	3.9	0.75	6.3	52	550	630	520	300	280	160	70-130		
JECH-02-01S	2	Single	6.8	3	10	112	600	650	520	300	300	176	80-160		
JECH-03-02S	3	Double	4.4	3	10	129	800	770	830	500	430	265	80-160		
JECH-05-02S	5	Double	2.7	3	11.2	154	950	930	830	500	430	320	100-180		
							1030	1015	620	310	430	325	125-180		



As per ASME B 30.16, EN818-7, EN14492 standards

ELECTRIC TROLLEY



SMOOTH
MOVES
HEAVY
LOADS



Compact



Easy to Use



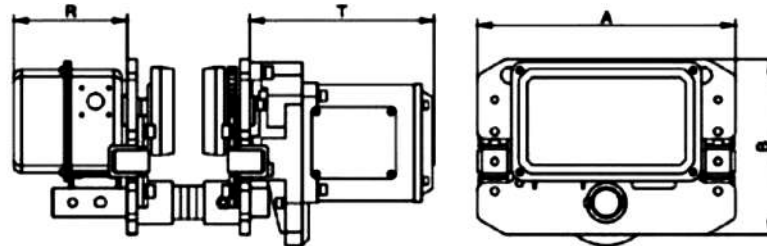
Rust Proof



Adaptable

ELECTRIC TROLLEY

Electric Trolley is a sophisticated and efficient material handling solution designed to effortlessly transport heavy loads along beams or tracks with the help of an electric motor. This advanced trolley offers superior performance, allowing users to move loads with precision and control, reducing manual labor and improving productivity. With its easy operation, robust construction, and enhanced safety features, the Electric Trolley provides a reliable and time-saving solution for various industrial, commercial, and warehouse applications.



Uses



Industries



Shipyards



Mines



Warehouse



Automobiles



Transportation

Capacity (Ton)	Model No.	Unit (mm)				Traversing Speed (m/min)		Motor (Kw)	Minimum Turning Radius (M)	Beam Size (mm)
		A	B	R	T	50Hz	60Hz			
1	JET-01	315	212	142	231	11 or 21	14	0.4	0.8	80-160
2	JET-02	325	220	142	231	11 or 21	12 or 24	0.4	0.8	82-178
3	JET-03	340	250	142	231	11 or 21	12 or 24	0.4	1.0	100-180
5	JET-05	400	231	142	231	11 or 21	12 or 24	0.75	1.8	110-180

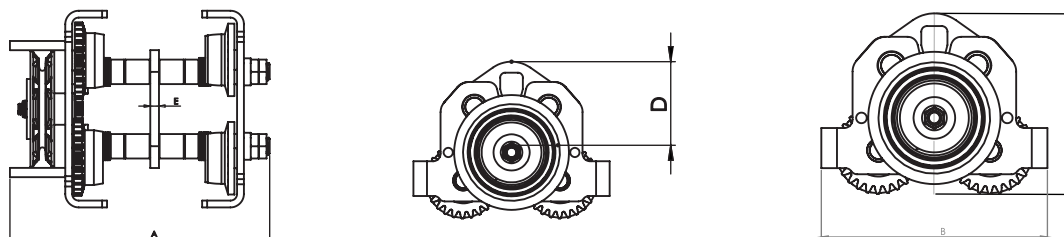
MANUAL BEAM TROLLEY



GLIDE
WITH
PRECISION

MANUAL TROLLEY

Manual Trolley is a versatile and easy-to-use material handling solution designed to efficiently transport heavy loads along beams or tracks. This robust and reliable trolley is manually operated, making it an excellent choice for various industrial, commercial, and warehouse applications. With its straightforward operation, sturdy construction, and adaptability, the Manual Trolley offers an economical and flexible solution for moving goods and equipment safely and efficiently.



Uses



Compact



Extra Warranty



Rust Proof



Smooth Glide



Industries



Shipyards



Mines



Warehouse



Automobiles



Transportation

		Model			
		JMT-1	JMT-2	JMT-3	JMT-5
Capacity (Ton)		1	2	3	5
Running Height (Mtr)		3	3	3	3
Min. Radius of Curve (m)		0.9	1	1.2	1.3
A	a	336	343	357	373
	b	436	445	459	475
B		213	268	322	362
C		194	225	266	301
D		96	109	124	142

BEAM CLAMP

STRENGTH
AND
VERSATILITY IN
EVERY GRIP





Rust Proof



Easy to Use



Durable



Versatile Jaws

Uses



Industries



Shipyards



Mines



Import
Exports



Certified

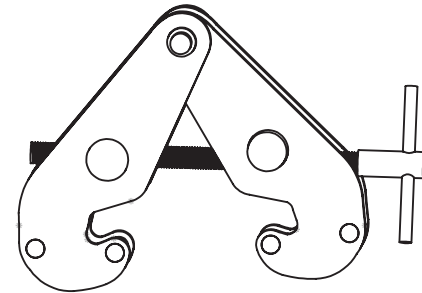
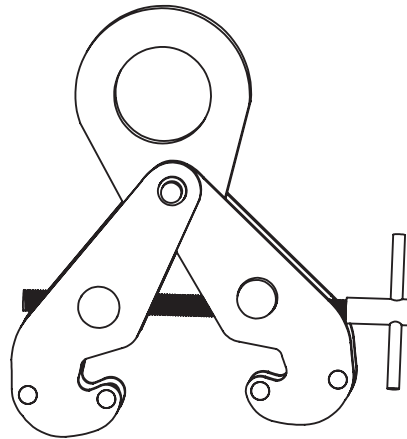


As per EN13155 & ASME B 30.20 standards

BEAM CLAMP

Beam clamp is designed to provide a secure grip on I-beams and other structural steel members, making it an ideal choice for use in construction, manufacturing, and other industrial settings.

Made with high strength alloy steel. Manufactured as per ASME B30.20 & En13155



Model No.	SWL (Ton)	Beam Range
JBC-X1	1	76-228
JBC-X2	2	76-228
JBC-X3	3	80-320
JBC-X5	5	80-320

Model No.	SWL (Ton)	Beam Range
JBC-1	1	76-228
JBC-2	2	76-228
JBC-3	3	80-320
JBC-5	5	80-320

PULLING & LIFTING MACHINE



UNLEASH
THE POWER
OF PRECISION
PULLING



Rust Proof



Easy to Use



Compact



Durable

PULLING & LIFTING MACHINE

Multi-Functional Pulling & Lifting Machine is an innovative and versatile equipment designed to efficiently handle various pulling and lifting tasks in industrial, construction, and warehouse environments. This cutting-edge machine is engineered to enhance productivity, reduce manual labor, and ensure safe and seamless operations. Its adaptability makes it an indispensable tool for a wide range of applications, making it a must-have for any workplace seeking enhanced efficiency and safety.

Dual-Purpose-Capability: The machine is equipped with both pulling and lifting functionalities, allowing user to perform multiple tasks with a single piece of equipment.

High Load Capacity: With a robust design and heavy-duty construction, the machine offers an impressive load capacity, making it suitable for handling heavy objects and equipment with ease.

Adjustable Pulling Force: The pulling function of the machine is designed with adjustable force settings, ensuring that it can be tailored to suit specific tasks and requirements.

Smooth Lifting Mechanism: The lifting mechanism of the machine is engineered to provide smooth and stable lifting motion, reducing the risk of jerks and bumps during operation.

Uses



Power Grid



Forestry



Railways



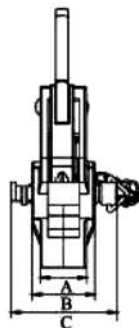
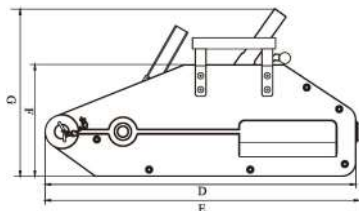
Oil Industry



Mines



Building Sites



Model No.		JPL-08	JPL-16	JPL-32
Lifting Capacity (Rated Load)		800 Kg	1600 Kg	3200 Kg
Lever Pull at Rated Load		332N	445N	441N
Forward Travel		>52mm	>55mm	>28mm
Wire Rope Diameter		8.3mm	11mm	16mm
Safety Factor		5	5	5
Pulling Capacity		1200 Kg	2400 Kg	4800 Kg
Net Weight (Body)		6.4 Kg	12.4 Kg	21.2 Kg
Net Weight (20m Wire Rope)		7 Kg	11.5 Kg	22.5 Kg
Net Weight (Lever Handle)		1.2 Kg	2.5 Kg	2.5 Kg
Max Overall Size (mm)	A	44	56	70
	B	60	68	98
	C	101	120	150
	D	420	545	645
	E	430	556	666
	F	172	200	227
	G	240	270	320

RATCHET LASHING

SECURE
YOUR
CARGO
WITH
CONFIDENCE





Compact



Easy to Use



Rust Proof



Reusable

Uses



Industries



Shipyards



Mines



Import
Exports



Automobiles



Transportation

RATCHET LASHING

Ratchet Lashing is a reusable, cost-effective tie-down that uses polyester webbing and a ratchet buckle that has taken the place of transportation ropes, chains and wires. Webbing made of high-tenacity polyester offers a far higher resilience to abrasion than nylon or polypropylene does. The Ratchet Lashing are manufactured as per EN12195-2



Model No.	Width(mm)	Length(Mtr)	Break Strength(Kg)
JRA5009	50	9	5000
JRA7509	75	9	7500
JRA10013	100	13	10000



Certified
As per EN 12195-2 standards



TOW STRAP



RELIABLE
ROADSIDE
COMPANION



Compact



Easy to Use



Light Weight



Reusable

TOW STRAP

Tow Strap is designed to provide the best possible support and towing performance for all types of vehicles. Whether you need to tow a small car or a large truck. Tow Strap has got you covered. Tow Straps made from high-strength synthetic material, polyester. These materials offer excellent strength, durability and resistance to stretching.

Uses



Cars



Auto



Tempos



Motorcycles



Bus



E-rickshaws



Model No.	Width(mm)	No. of Ply	Length(Mtr.)	Break Strength(Kg)
JTS5003	50	1	3	5000
JTS5005	50	1	5	5000
JTS5006	50	1	6	5000
JTS7506	75	2	6	15000
JTS7509	75	2	9	15000



Certified



FORKLIFT PROTECTOR

**SAFEGUARD
LOAD
AND
EQUIPMENTS**



Anti-Slip



Easy to Use



Adjustable



Reusable



Industries



Shipyards



Mines



Import
Exports

FORKLIFT PROTECTOR

Forklift Protection range is High Quality Protective accessory, custom designed to safeguard products which are prone to get damaged by impact damages from Forks. Paper Rolls, ISO tanks, IBC, Coated Pipes, Chemical drums and most important Human Injury. Idle standing Forklift causes one of the most common human injury in warehouses and industry.

Fork Tips and Sleeves are manufactured from High Quality Polyurethane and is custom made as per requirement





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